

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Bill J. Pope, et al. )  
Application No.: N/A )  
Filed: January 9, 2004 )  
For: PROSTHETIC JOINT COMPONENT HAVING )  
AT LEAST ONE SINTERED )  
POLYCRYSTALLINE DIAMOND COMPACT )  
ARTICULATION SURFACE AND SUBSTRATE )  
SURFACE TOPOGRAPHICAL FEATURES IN )  
SAID POLYCRYSTALLINE DIAMOND )  
COMPACT )  
Examiner: N/A )  
Attorney Docket: 6065.1 P )

**DIVISIONAL APPLICATION**

United States Patent and Trademark Office  
Commissioner for Patents  
Mail Stop: PATENT APPLICATION  
P.O. Box 1450  
Alexandria, VA 22313-1450

Honorable Commissioner:

Please accept this Divisional Application and proceed with entry of the accompanying amendments and Substitute Specification. This Divisional Application claims priority to United States Application Serial No. 09/494,284. The Divisional Application contains no new matter.

Please debit Deposit Account No. 50-0581 for any additional fees.

Dated this 9<sup>th</sup> day of January, 2004.

Respectfully submitted,



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**SUBSTITUTE SPECIFICATION**

United States Patent and Trademark Office  
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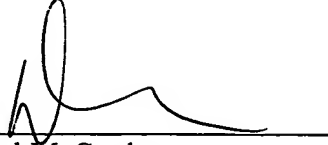
Honorable Commissioner:

Prior to examination of the above-referenced Divisional Application, please enter the following Substitute Specification, which includes the text of the Preliminary Amendment. The Substitute Specification contains no new matter.

Please debit Deposit Account No. 50-0581 for any additional fees.

Dated this 9<sup>th</sup> day of January, 2004.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'DMcCarthy', written over a horizontal line.

Daniel McCarthy

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